

RESUME

Sivasakthivel .C

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Dy. Manager QA/MR & NPD (7 Years' Experience)

(Sheetmetal Parts, Flexible Hose assemblies, Tubes & Fittings, Precision components)

Objective :-

To excel and grow in the sphere of Quality Engineer by working with such a growing organization, which gives me better opportunity to prove my skills & rewarded to fulfill my dreams as well as of organization.

To work in a challenging and creative environment, updating myself with the latest technologies, trends, excelling in team work and effectively contribute towards the goals of the organization.

A thorough professional with a proactive attitude, ability to multitask, prioritize and balance high volume work responsibilities.

Academic Credentials :

- **B.E in Mechanical Engineering** with first class **7.0 CGPA** from P.S.V College of Engineering & Technology, Krishnagiri and recognized by Anna university, Chennai Batch 2015.
- **H.S.C.** with **63.75 %** from Govt. Higher Secondary School, State board Tamilnadu at 2011.
- **S.S.L.C.** with **81.4 %** from Govt. Higher Secondary School, State board Tamilnadu at 2009.

Software Skills :

- **MS Office Word, Excel & PPT Presentation**
- **Autocad**

Project Leader skill :

Team leader in following projects of Top Management,

- **BIQS**
- **TPM**
- **Blank Efficiency**

Responsibilities as a team leader :

- Create an inspiring team environment with an open communication culture
- Set clear team goals

- Delegate tasks and set deadlines
- Oversee day-to-day operation
- Monitor team performance and report on metrics
- Motivate team members
- Listen to team members' feedback and resolve any issues or conflicts

MR Activities (ISO & IATF 16949) :

- Responsible for Process Audit, Product Audit & Internal Audit
- Internal Quality audit (IQA) conducting as per ISO / IATF16949 requirements & Procedures
- Taking lead with each & every department of IATF External audit.
- Making Formats as per process requirements and Keeping all Master documents.
- Fulfil the Audit requirements to all process owners.
- Coordinating with Auditors and Submitting IATF audit closure reports systematically.
- Collecting all data from respective departments and making plan performance report.
- Conducting MRM meeting with top management monthly basis

Role & Responsibility:

- Worked as Q.A. In charge & Reporting to Quality Head & Plant Head.
- Implement all relevant procedures described in the quality management system and ensure compliance.
- Ensure that all in-house system and procedures are updated, Revised and modified to meet the needs of external certification body.
- Respond to customer complaints putting in complaint actions, full analysis, Poka-yoke (error - proofing) and implementing short term and long term countermeasures.
- Coordinate with management to discuss and resolve product quality issues raised by customers.
- To handle customer quality and full approach to satisfy to customer.
- Analysis the Customer warranty failure and give the preventive and corrective action to customer.
- Update customers in a timely fashion regarding the status of quality issues and any requests.
- To handle the customer audit.
- Update quality documentation and communicate to carry forward to quality concerned.
- Introduce new system and procedure where appropriate.
- Train to others in all aspects of the quality system and application of procedure.
- Undertake internal and process audit of the quality management system.
- Management of the quality engineers and technicians in the sign- off of parts and the resolution of internal and external quality concern.
- Report against off agreed quality matrices on monthly basis.
- Lead regular inspection meetings with representative from appropriate department to establish an action plan from improving build quality.
- Perform root cause analysis and resolve problems.
- To analysis of the in-house rejection & take the effective efforts for reduce the in-house rejection trend.
- To make the PPAP Document of new development & review the same of all product if any changes done
- To make the calibration plan for all equipment and Measuring instrument.

- To measure the process capacity & controlled the same
- Taking improvement project as cost saving, reduce rejection % and other activity.
- To do the process capability (SPC) for all critical parameters which is clearly define in Drawing and ensure that it is come 1.33 & above.
- To do the MSA (Measurement System Analysis) as per MSA Conduct Plan for all inspectors and operators in R&R study.
- Execute the layout inspection as per annual layout plan.
- Execute the Material-testing plan as per annual raw material testing plan.
- To handle the improvement project and cost reduction project.
- Suppliers audit and provide technical assistance to maintain quality standard at their end.

Supplier Quality Assurance :

- Perform Inspections for purchased parts, sub assemblies or finished products according to well defined.
- Performing layout Inspection for New Product Development (NPD) as per plan and sharing the results to Engineering Team.
- Familiar in handling following categories of suppliers. Sheet metal forming, CNC machining, Plating and Coating , Plastic and Adhesive Product Suppliers.
- Obtaining and Evaluating the specific requirements/documents (PAPP, 8D, , Layout reports, MTC, salt spray report, contamination report, Corrective action plan.
- Raising Permanent and Temporary Deviation Approval Summary with corrective action for non-conformance Dimension from the Engineering Team.
- Raising the Flash Report against supplier Rejection and following suppliers to close the same with robust corrective action.
- Analyzing and handle line complaints during production and suggesting different methods to improve the products.
- Monitoring the performance of the Vendor by making vendor performance rating monthly once.
- Evaluating the New source / vendor in co-ordination with purchase Team.
- Advice supplier to take corrective action in timely manner to reduce supplier PPM and to achieve zero PPM.
- Combined problem solving and root cause analysis activities with suppliers and customers to eliminate recurrence of non-conformance.
- Work to resolve suppliers Technical issues in a timely manner to ensure continuity of supply

Experienced Companies :

Uniflex Precision products pvt ltd, Hosur
Dy. Manager Quality Assurance

The Hose Products Division is dedicated to manufacturing of Flexible Hose Assemblies, End Fittings, Adapters & CNC Machined Components while the Tube Products Division manufactures Rigid Tube Assembly Fabrications, Fuel Injection Pipes, Small & Medium Fabricated parts etc.

DALI & SAMIR ENGINEERING PVT LTD, HOSUR

Incharge - Quality Assurance

(FROM MAY 2017 TO TILL DATE - 4.5 + YEARS)

COMPANY PROFILE :

Dali & Samir Engineering (Dali & Samir Engg. Pvt. Ltd.) was Incorporated in 1972 and are spread pan-India with 5 state of the art facilities manufacturing predominantly Fuel Tanks, Exhaust Systems, Oil Pans , Cross Car Beams, Hydraulic Tanks, Air / Vacuum Tanks, Surge Tanks, Heavy Stamped assemblies, Tubular Assemblies.

OUR VALUABLE CUSTOMERS :

- **ISUZU** Motors Ltd, Thada (AP).
- **Ashok Leyland** Limited, Hosur & Chennai.
- **Daimler** International Commercial Vehicles India Pvt Ltd, Chennai.
- **TATA MOTORS**,PUNE
- **GM** - GENERAL MOTORS, USA
- **WIPRO** Infrastructures Limited, Bangalore.
- Galipoglu **Hidromas** India Mfg Pvt Ltd, Chennai.
- **Filtrec** Bharat India Manufacturing pvt ltd, Tumkur ,Karnataka.

Previous company : SBF ENGINEERING PVT LTD, HOSUR

Jr Engineer - SUPPLIER QUALITY ASSURANCE

(FROM FEB'2016 TO APRIL'2017 - 1 YEAR)

COMPANY PROFILE : Sheet metal fabrications & **Supplier for Ashok leyland Ltd** - All over India .

Engineering Project:

I did my project in **Hindustan Aeronautics Limited (HAL)** in Aircraft Research and Design Centre (ARDC Division), Bangalore.

Project Title:

Static and dynamic analysis of avionics (OAC) installation on a typical fighter aircraft.

Extra-curricular Activities:

I have participated in **paper presentation at the National Level Technical Symposium** sarvadha'13, Arunai college of Engineering about **BOILERS IN POWER PLANTS**.

I have participated in **workshop** on the topic of **Two & Three wheeler Technologies a part of the AUTOMOTIVE TECHNOLOGY OUTREACH 2013** organized by Automobile club IIT(Delhi) at

Adhiyamaan college of engineering, hosur.

Personal Skills and Strengths:

- Extensive knowledge of designing, using, repairing and maintaining machines and tool.
- Possess excellent decision- making and time management skills.
- Extensive knowledge of designing techniques, tools, and principle involved in production technical plans, blueprints, drawings, and models.

Ability to work under pressure and handle multiple tasks.

Personal Details:

Date of birth	: 06-07-1994
Age	: 28 yrs
Sex	: Male
Marital status	: Married
Nationality	: Indian
State	: Tamilnadu
Languages known	: English, Tamil, Kannada and Hindi.

Declaration:

I here by the above details are true through my knowledge.

Date:

Yours truly,

Place:

(C.Sivasakthivel)